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# INFORMATION REPORT INFORMATION REPORT

## CENTRAL INTELLIGENCE AGENCY

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S-E-C-R-E-T

COUNTRY	Hungary	REPORT	
SUBJECT	"Gabor Aron" Machine Factory and Foundry in Budapest	DATE DISTR.	6 March 1956
DATE OF INFO.		NO. OF PAGES	1
PLACE ACQUIRED		REQUIREMENT NO.	RD
DATE ACQUIRED		REFERENCES	

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SOURCE EVALUATIONS ARE DEFINITIVE APPRAISAL OF CONTENT IS TENTATIVE

report on the "Gabor Aron" Machine Factory and Foundry (formerly the Oetl Machine Factory and Foundry), in Budapest. Included is a sketch of the factory.

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(Note: Washington distribution indicated by "X"; Field distribution by "#".)

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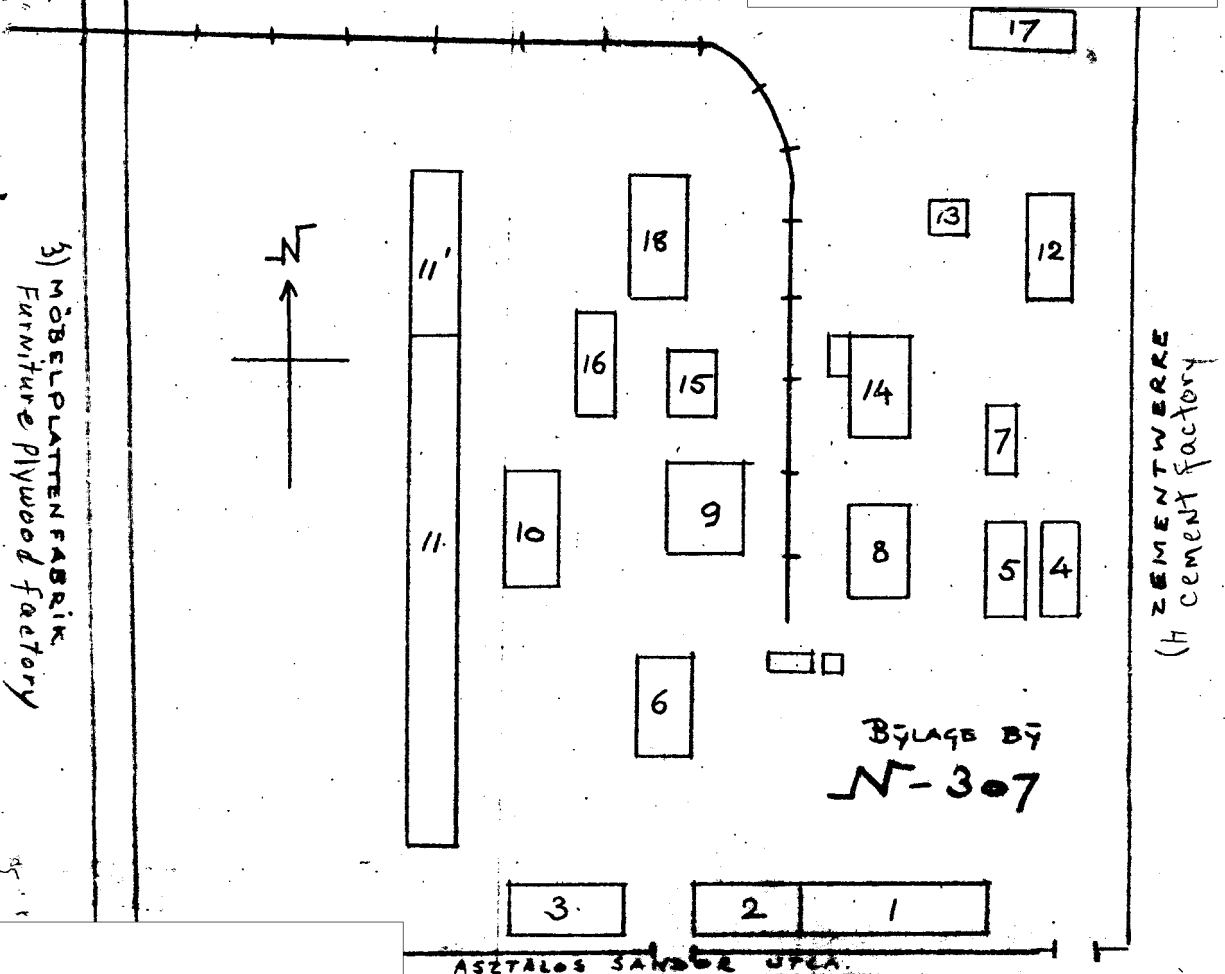
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1. Location : Budapest

2. Geographical Location:

The ~~XXX~~ "Gabor Aron" Machine Factory and Foundry is located in Budapest, VIII District, Asztalos Sandor Utca 11, at the corner of Strobl Alajos Utca, in an area

factory on the east, a cement plant. The factory has a main and secondary entrance on Asztalos Sandor utca. The railroad tracks to the factory run through the above-mentioned furniture plywood factory.

~~II~~ The "Gabor Aron" Machine Factory and Foundry is subordinate to the Ministry of Metallurgy and Machine Industry.

3. Management:

Technical director: Engineer Daniel Krupa

Foundry chief: Engineer Gabor Holovec

Director of workshops: Popeska

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Production chief: Engineer Balint Gal

Shipping and distribution: Mr. Peter Kildi

Plant party secretary: Istvan Tisza

Chief of munitions manufacture: Tamas Borboreki

#### 4. Production:

The plant produces the following equipment: electric generators; power units (generators); turbine blades, agricultural machinery and implements (plows, harrows, sowing machines, double-row and multiple-row cultivators without motors, and beet washers); alcohol distilling installations, household machinery; structural iron; screws, tools, drilled steel plates, and hand-forged parts. The plant also produces components for other ~~factories~~ enterprises, including shipyards, the automobile factory in Csepel, the Matyas Rakosi works, and the "MAVAG" in Diosgyor.

2 - III - g knows that 300 beet-washing machines, 20 agricultural alcohol distilleries, and 400 cultivators are shipped monthly from the factory.

Since a year ago hinges (Scharniere) for combat vehicles have been produced.

2 - III - g could not learn details. Also produced are mortar ammunition consisting of shell casings (Minenwerfergeschosse) with fuse ~~head~~ <sup>f</sup>heads (Zuenderkoep<sup>f</sup>fe), and mortar shell bodies (Minenwerfergranatkoerper). These, however, are not explosively charged at the plant. These munitions ~~xxx~~ parts are produced only for the Hungarian people's army. About seven carloads of munitions parts are produced weekly. An acceptance commission from the Hungarian Ministry of Defense appears at the plant every Friday. The munitions are sent either to Szekesfehervar or to Hatvan.

#### 5. Raw Materials

Raw material is shipped from various state raw material supply depots. Steel and iron come from Diosgyor, nonferrous metals come from the USSR. Semifinished products are also brought in from MAVAG in Budapest and from the Hungarian steel factory [sic] GANZ. Raw materials are delivered by rail.

Consumer goods are sent to various national enterprises. Agricultural and household machinery has been exported to China since 1953.

#### 6. Workers

The factory has 3,500 workers, 70 percent of which are men and the remaining 30 percent women. Included in this figure are 1,200 skilled workers. Work is done in three shifts.

#### 7. Security

There are 45 factory guards [headed by] Commander Imre Sos, who was formerly with the political police. The guards wear gray coveralls and carry rubber truncheons. Several night watchmen who carry pistols are also employed.

There is no plant fire department, since the Budapest metropolitan fire department is available. Workers must have gray passes in order to enter the factory.

#### 8. Explanation of the Sketch

- 1) Two-story building (70 x 15 meters); garage and warehouse for precision mechanical <sup>equipment</sup> ~~parts~~ on the first floor; offices and management on the second floor.
- 2) Two-story material warehouse (40 x 15 meters); new building; built two years ago.
- 3) Two-story building, housing warehouse for finished products and packing room.
- 4) One-story building, housing mechanics' workshops; the workshops are equipped with 6 lathes, 2 universal etching machines, one automatic grinding machine, 2 universal drills, one vertical drill, and one metal planer.
- 5) Construction workshops (50 x 20 meters); walls of generators and rotating parts are produced here. The basic parts of generators, such as shafts (Achsel) and cell plates are shipped from the Matyas Rakosi Works and the MAVAG in Budapest.
- 6) One-story building housing electrical assembly workshops; generators and current amplifiers are assembled here.
- 7) One-story building (20 x 20 meters) housing workshops where automatic mechanical saws are used to cut iron and steel bars into appropriate lengths for use in production.
- 8) Foundry (50 x 25 meters); casting of nonferrous metal and gray iron (Graumetall) is done here. There are 6 cupola furnaces; the alloys for mortar shells (Minengeschoesse) are produced here. The nonferrous metal foundry has an 18 percent reject rate; the gray iron foundry, a 20 percent reject rate; and the iron and steel foundry, a 22 percent reject rate.

- 9) Large, open coal and coke storage places (25 x 20 meters); 10 carloads of coal and the same quantity of coke is permanently stored here. The coal comes from Tata and coke from the gas factory in Budapest; coal is sometimes imported from Poland.
- 10) Construction mechanics' workshops (15 x 30 meters); preliminary and intermediate assembly for the machinery-manufacturing division of the plant.
- 11) First-floor section of the heavy machinery shops (about 180 x 17 meters). In this part of the plant 50-, <sup>92-</sup>120-, and 160-millimeter mortar shell casings (Minenwerferhuelen) and fuse heads are produced on lathes and automatic shell-casing drawing machines of Swedish and Russian origin. All the equipment in this department was produced since the war.
- 11') Second-floor section of the heavy machinery shops (32 x 15 meters)
- 12) Two-story building; in the basement are locker rooms and wash rooms; on the first floor is a warehouse for finished and semifinished products; on the second floor are offices for technical draftsmen.
- 13) Metal-breaking shop ~~in the open~~, except for side walls; a steel block weighing several tons is raised by crane and dropped on the metal to be broken for casting.
- 14) Foundry; one-story concrete building with basement. In the basement are 6 annealing furnaces (Weichöfen); in the room on the first floor are the cupola furnaces. Iron and metal castings for the "Minen" [sic — mortar shells] are made here.
- 14') Large 8 x 8-meter power station with two turbines, which also use gases from the foundries and have a generator of unknown capacity. The boiler for the small turbines also provides heat and hot water for the plant.
- 15) One-story warehouse (25 x 15 meters) for storing cleaning oil, lubricating oil, varnish, abrasives, and materials used in the production of mortar shell casings and fuse heads.
- 16) One-story forge (30 x 15 meters); a 10-meter-high, hanger-like building with iron girders, where the forging process takes place by hand and partly with two small automatic hammers ~~measured in 1954~~.

- 17) One-story raw material warehouse (25 x 15 meters); iron, steel, and nonferrous metals, as well as alloys, are stored in the basement. Materials needed for 10 days of work are stored here.
- 18) One-story warehouse for finished products (25 x 15 meters); exclusively for mortar ammunition (shell casings and fuse heads) produced in the heavy machinery workshops. A conveyor belt runs from the second floor of the heavy machinery shops to this storage point.

1. Location : Budapest

2. Geographical Location:

The ~~XX~~ "Gabor Aron" Machine Factory and Foundry is located in Budapest, VIII District, Asztalos Sandor Utca 11, at the corner of Strobl Alajos utca, in an area 200 x 200 meters. Next to the factory on the ~~east~~ west is a furniture plywood factory and on the east, a cement plant. The factory has a main and secondary entrance on Asztalos Sandor utca. The railroad tracks to the factory run through the above-mentioned furniture plywood factory.

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Foundry chief: Engineer Gabor Holovec

Director of workshops: Popeska



Production chief: Engineer Balint Gal

Shipping and distribution: Mrs Peter Kindi

Plant party secretary: Istvan Timot

Chief of munitions manufacture: Tamas Borberek

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